PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Approved for use through 10/31/2002. OMB 0651-01

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMER

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMER

Underly he Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. stitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

March 22, 2004 Filing Date Svendsen et al First Named Inventor 1632 1656 Art Unit Morre **Examiner Name** 10321.200-US **Attorney Docket Number** 

		12	Attor	ney Docket Number	
Sheet	1	OI	U.S PATENT DOCU	IMENTS	Pages, Columns, Lines, Where Relevant Passages or Relevant
Examiner Initials WWM	Cite No.	Number - Kind Code <sup>2</sup> (if known) US 6,376,227	Publication Date	Name of Palentee or Applicant of Cited Document,  Takoni Wa. etcl.	Figures Appear
					·
				DOCUMENTS	Beans Cohimns, Lines,

		FOREIGN P	ATENT DOCUM	MENTS	Pages, Columns, Lines, Where Relevant Passages	
		Foreign Patent Document	Publication Date	Name of Palentee or Applicant of Cited Document	or Relevant Figures Appear	T 6
xaminer	Cite No.	Country Code 3 - Number 4 - Kind Code 5 (If known)	10-15-1992			
illads	110		08-12-2004			
MWM		WO 2004/067737	02-25-1988			<b> </b>
MWM	<u>,, </u>	WO 88/01293	12-17-1998			<b></b>
WWM		WO 98/56927	02-05-1992			<b>}</b>
WWM		EP 204 342	05-29-2002			<b></b>
WWM	<del> </del>	EP 1209233				<del> </del>
MWM	<del> </del>					<del></del>
	<del> </del>					
	<del></del>					
ļ						
<u> </u>						
<b></b>			_			
					05/24/200	6
L				Date Considered	05/24/200	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be cost to the Chief Information Office. The Delegation of Tondament Office Miles Information Offic burden mour statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents, Washington, DC 20231.

Applicant's unique ditation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901,04. <sup>3</sup> Enter Office that issued the serial document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is attached. check mark here if English language Translation is attached.

1	INFORMATION DISCLOSURE	Approved for use through 10/31/2002. OMB 0651-0031  U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE ond to a collection of information unless it contains a valid OMB control number.  Complete If Known  Application Number 10/807,096  Filing Date Svendsen et al  First Named Inventor Svendsen et al  Art Unit TBA Wurden  10321.200-US	
	(use as many sneets as noted as 12	Examiner Name  Attorney Docket Number  10321.200-US	_
	2	Attorney Docket Number  Attorney Docket Number	-

	· .		12	Attorney Dockettee			
eet	2	of			- Ture		
561				PATENT LITERATURE I PITAL LETTERS), title of pal, serial, symposium, ca	OCUMENTS ADDRESS	priate), title	T 2
		OTHER P	PRIOR ART - NON F	PATENT LITERS), title of all, serial, symposium, caublisher, city and/or cour	the article (when opposite the article (when opp	(s), volume-	1 - 1
	T 0:40	Include name	of the author (in CA)	al serial symposium, ca	stalog, etc.), date, pas tambers published		
xaminer's	Cite, No.	of the item (be	ook, magazine, journ	al, serial, symposium, ca ublisher, city and/or cour 6, pages 501-523 (1997	Tuy where pos		1
itials	140.		issue number(3), P	6. pages 501-523 (1997	)	1	}
	-	Siezen et al,	Protein Science, 194	6, pages 501-523 (1997			1
	1					47453 (1994)	
MWM				t Chamistry Vol. 269	No. 26, pages 17448-	17455 (100 17	}
		Dovail et al.	The Journal of Biolog	gical Chemistry, Vol. 269			
		Davail C. C.,					
MWM	1				1074 1279 (1997)		1
			= - Lie Engineering	. Vol. 10, No. 11, pages	12/10/2007		
		Narinx et al,	, Protein Engineering	Vol. 10, No. 11, pages			
(2)		1					
MWM				iotechnology, Vol. 59, pa	ges 15-32 (2002)		1
		Cupta et al.	Applied Microbial B	lotechnology, von est t			
		Gupta of on					
MWM				400	2 447 (1998)		
	l l		Protein Engineering.	Vol. 11, No. 2, pages 109	9-111 (1000)		
		Mei et al.	Protein Chamber 5			•	
MWW							
1				toin Engineering, pages	63-73 (1996)		
		Roland J.	Siezen, Practical Pro	otein Engineering, pages			
MWW	1			Journal of Biochemistry,	/ol. 222, pages 255-26	6 (199 <del>4</del> )	
1			Siezen, European	lournal of Biochemistry,			
		Kolana 1	, Oloppid — ,				
WWW		1		Biophysical Research C	destions Vol. 27	9, pages 313-3	19
1			-leal and	Biophysical Research C	ommunications, von a		\
		Saeki et	al, Biochemical and	www.			
WWW		1 (2000)					
				lecular Biology, Vol. 292,	pages 97-109 (1999)		
		Gravical	r et al. Journal of Mo	lecular Biology, Voi. 2021			
MWM				ecular Biology, Vol. 332,	1071-1082 (2003	3)	
			I Journal of Mole	ecular Biology, Vol. 332,	pages for the total the		
		Almog	et al, Journal of Work				
. WWI	4						
		1				05/24/2	006
					Date	U5/24/2	
					Considered		

1	MWM						
				Date	. •	05/24/2006	
	Examiner	/William W. Moo	not citation is in conformance	Considered	Draw line thro	ugh citation if not in conf	ormance
	Signature	 and an accidered, whether or	not citation is in conformance	with MPEP 609.		· · · · · · · · · · · ·	ed

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents Washington, DC 20231. Patents, Washington, DC 20231.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.